

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Li Pu Zhou**

Serial No.: 10/645,764

Examiner: Unknown

Filed: August 20, 2003

Group Art Unit: Unknown

For: **CATHETER WITH THIN-WALLED BRAID**

Docket No.: 1001.1688101

TRANSMITTAL SHEET

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE UNDER 37 C.F.R. § 1.8: I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to:
Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450
on this 20th day of November 2003.

By

David M. Crompton

We are transmitting herewith the attached:

- [] Amendment
[] No additional fee required
[] The fee has been calculated as shown:

CLAIMS AS AMENDED							
	(3)	(4)	(5)	SMALL ENTITY		OTHER	
	REMAINING CLAIMS	HIGHEST PAID	EXTRA	RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL CLAIMS	-	=		X 9=	\$	X 18=	\$
INDEPENDENT CLAIMS	-	=		X 43=	\$	X 86=	\$
() FIRST MULTIPLE DEPENDENT CLAIM				+ 145 =	\$	+ 290 =	\$
TOTAL				\$		\$	

[] A check in the amount of \$_____ is enclosed. Itemization:

Fee Code _____ \$

Fee Code _____ \$

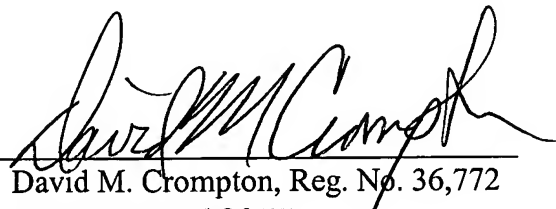
Fee Code _____ \$

[] Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established.

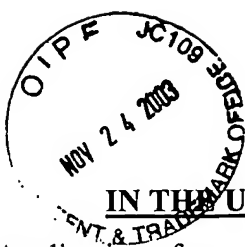
[XX] Other: INFORMATION DISCLOSURE STATEMENT, FORM PTO-1449 AND 19 NON-U.S. PATENT/PUBLICATION CITED REFERENCES.

[XX] Return Receipt Postcard (MPEP 503).

[XXXX] Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 50-0413.

By: 
David M. Crompton, Reg. No. 36,772
Customer No. **28075**

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PATENT

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In re Application of:

Pu Zhou

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INFORMATION DISCLOSURE STATEMENT

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on this 20th day of November 2003.

By

David M. Crompton

Dear Sir:

Pursuant to the obligations of candor and good faith imposed by 37 C.F.R. § 1.56, the documents listed on the attached PTO-1449 are hereby disclosed.

No representation is intended to be made hereby that any of the cited references establishes, by itself or in combination with other information, a prima facie case of unpatentability of any claim of the present case.

Respectfully submitted,

Pu Zhou

By his Attorney,

Date:

11/20/03

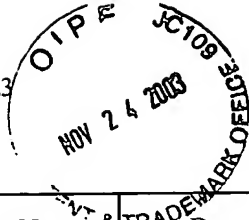
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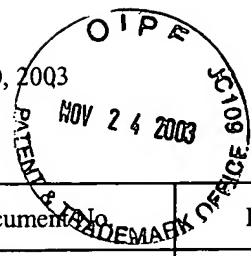
FORM PTO-1449		Atty. Docket No.: 1001.1688101	Serial No.: 10/645,764
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		Applicant: Pu Zhou	
		Filing Date: August 20, 2003	Group Art: Unknown

U.S. PATENT DOCUMENTS

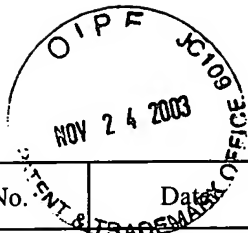
Examiner Initial	Document No.	Date	Name	Filing Date If Appropriate
AA	2,437,542	03/09/1948	Krippendorf	
AB	2,472,483	06/07/1949	Krippendorf	
AC	2,472,484	06/07/1949	Krippendorf	
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AE	3,416,531	12/17/1968	Edwards	
AF	3,463,197	08/26/1969	Slade	
AG	3,481,368	12/02/1969	Vansickle et al.	
AH	3,485,234	12/23/1969	Stevens	
AI	3,612,058	10/12/1971	Ackerman	
AJ	3,924,632	12/09/1975	Cook	
AK	4,210,478	07/01/1980	Shoney	
AL	4,279,252	07/21/1981	Martin	
AM	4,321,226	03/23/1982	Markling	
AN	4,385,635	05/31/1983	Ruiz	
AO	4,419,095	12/06/1983	Nebergall et al.	
AP	4,425,919	01/17/1984	Alston, Jr. et al.	
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AU	4,516,970	05/14/1985	Kaufman et al.	
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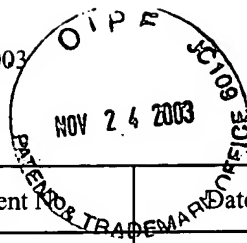
Examiner Initial	Document No.	Date	Name	Filing Date If Appropriate
AY	4,571,240	02/18/1986	Samson et al.	
AZ	4,577,543	03/25/1986	Wilson	
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BB	4,636,346	01/13/1987	Gold et al.	
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BG	4,705,511	11/10/1987	Kocak	
BH	4,735,620	04/05/1988	Ruiz	
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BK	4,817,613	04/04/1989	Jaraczewski et al.	
BL	4,838,879	06/13/1989	Tanabe et al.	
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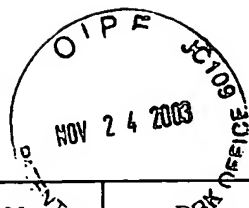
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CD	5,178,158	01/12/1993	de Toledo	
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CJ	5,219,335	06/15/1993	Willard et al.	
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CP	5,254,107	10/19/1993	Soltesz	
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CZ	5,403,292	04/04/1995	Ju	
DA	5,423,773	06/13/1995	Jimenez	
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DD	5,445,624	08/29/1995	Jimenez	
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DJ	5,533,987	07/09/1996	Pray et al.	
DK	5,538,513	07/23/1996	Okajima	
DL	5,545,151	08/13/1996	O'Connor et al.	
DM	5,554,139	09/10/1996	Okajima	
DN	5,569,218	10/29/1996	Berg	
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DP	5,584,821	12/17/1996	Hobbs et al.	
DQ	5,599,319	02/04/1997	Stevens	
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DS	5,603,705	02/18/1997	Berg	
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DZ	5,674,208	10/07/1997	Berg et al.	
EA	5,676,659	10/14/1997	McGurk	
EB	5,695,483	12/09/1997	Samson	
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EI	5,755,704	05/26/1998	Lunn	
EJ	5,772,609	06/30/1998	Nguyen et al.	
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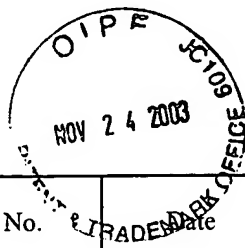
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EL	5,782,811	07/21/1998	Samson et al.	
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EO	5,836,926	11/17/1998	Peterson et al.	
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FP	6,245,068	06/12/2001	Olson et al.	
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GI	EP 0 180 348 B1	05/07/1986	Europe	
GJ	EP 0 277 366 A1	08/10/1988	Europe	
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GM	EP 0 555 088 A2	08/11/1993	Europe	
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		Document No.	Trade Mark Date	Country	Translation Yes No
GQ		WO 96/33763 A2	10/31/1996	WIPO	
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GU		WO 01/54761 A2	08/02/2001	WIPO	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

GV		Chapter 7 and Chapter 10, Introduction to Magnetic Properties, <u>Electrical and Magnetic Properties of Metals</u> , ASM International®, printed on or before May 16, 2002, pp. 193-195 and 263-270.
GW		Ahmed, Salmaan et al., "Magnetic Resonance Imaging Safety: Implications for Cardiovascular Patients," <u>Journal of Cardiovascular Magnetic Resonance</u> , Vol. 3, No. 3 (2001), pp. 171-182.
GX		Kolobow et al., "A New Thin-Walled Nonkinking Catheter for Peripheral Vascular Cannulation," <u>Surgery</u> , Vol. 68, No. 4, October 1970, pp. 625-26.
GY		Schueler, Beth A. et al., "MRI compatibility and Visibility Assessment of Implantable Medical Devices," <u>Journal of Magnetic Resonance Imaging</u> , Vol. 9 (1999) pp. 596-603.
GZ		Spees, William M. et al., "Water Proton MR Properties of Human Blood at 1.5 Tesla: Magnetic Susceptibility, T ₁ , T ₂ , T ₂ [*] , and Non-Lorentzian Signal Behavior," <u>Magnetic Resonance in Medicine</u> , Vol. 45 (2001) pp. 533-542.
HA		Teweldemedhin, Z.S. et al., "Magnetic Susceptibility Measurements of Solids," source unknown, dated on or before January 6, 2000, 8 pages.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.